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| FORM PDS-1449   | SERIAL NO.<br>10/829,546      | CASE NO.<br>8371/13                      |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION DISCLOSURE<br>STATEMENT | FILING DATE<br>April 22, 2004 | GROUP ART UNIT<br>2878                   |
| (use several sheets if necessary)   |                               | APPLICANT(S): ROBERT M. SETBACKEN et al. |

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER<br><small>Number-Kind Code (if known)</small> | DATE     | NAME     | CLASS/<br>SUBCLASS | FILING<br>DATE |
|---------------------|----|--|----------|----------|--------------------|----------------|
| Dm                  | A1 | 5,861,680  | 01/19/99 | Yamanaka |                    |                |
|                     | A2 | 6,093,584  | 07/25/00 | Fjelstad |                    |                |
|                     | A3 | 6,331,452 B1   | 12/18/01 | Gall     |                    |                |
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FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER<br><small>Number-Kind Code (if known)</small> | DATE     | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES OR NO |
|---------------------|----|--|----------|---------|--------------------|--------------------------|
| Dm                  | A4 | 0 238 418 A2   | 09/23/87 | EP      |                    | No                       |
|                     |    |  |          |         |                    |                          |
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| EXAMINER<br>INITIAL | OTHER ART - NON PATENT LITERATURE DOCUMENTS<br><small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small> |  |
|---------------------|---|--|
| Dm                  | A5  | Author unknown, "Optical Incremental Encoder Modules - HEDS-90XX/91XX/9200 series," published by Agilent Technologies, September, 2000, two pages.   |
|                     | A6  | Author unknown, "Quick Assembly Two and Three Channel Optical Encoders - HEDS-5500/5540 series," published by Agilent Technologies, September, 2000, two pages.  |
|                     | A7  | Author unknown, "Reflective Optical Surface Mount Encoders - Technical Data -HEDR-8000 series, HEDR-8100 series, HEDR-8010 series" published by Agilent Technologies, April 23, 2003, pp. 1-8.   |
|                     | A8  | Author unknown, "Agilent HEDR-542x Series Optical Encoder Assemblies - Application Note 1267," published by Agilent Technologies, December 5, 2001, pp. 1-4.   |
|                     | A9  | Author unknown, "RCML15 Low Profile Commutation Encoder," published by Renco Encoders via website <a href="http://www.renco.com/106028.htm">http://www.renco.com/106028.htm</a> available as of October 20, 2005, two pages. Note that it is believed that the encoder shown in this document was available to the public prior to April 25, 2003. |

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| EXAMINER<br>Dm | DATE CONSIDERED<br>1-6-06 |
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| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION DISCLOSURE<br>STATEMENT | FILING DATE<br>April 22, 2004 | GROUP ART UNIT<br>2878                   |
| (use several sheets if necessary)   |                               | APPLICANT(S): ROBERT M. SETBACKEN et al. |

| EXAMINER<br>INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS<br>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. |  |
|---------------------|---|--|
| Dm                  | A10   | Author unknown, "RCML15 Schematic Drawing," published by Renco Encoders via website <a href="http://www.renco.com/106028.htm">http://www.renco.com/106028.htm</a> available as of October 20, 2005, one page. Note that it is believed that the encoder shown in this document was available to the public prior to April 25, 2003.  |
|                     | A11   | Author unknown, "Mounting Instruction for the RCML15 Encoders – Data Only," published by Renco Encoders via website <a href="http://www.renco.com/106041.htm">http://www.renco.com/106041.htm</a> available as of October 20, 2005, five pages. Note that it is believed that the encoder shown in this document was available to the public prior to April 25, 2003.            |
|                     | A12   | Author unknown, "Mounting Instruction for the RCML15 Encoders – Static Communication," published by Renco Encoders via website <a href="http://www.renco.com/106043.htm">http://www.renco.com/106043.htm</a> available as of October 20, 2005, five pages. Note that it is believed that the encoder shown in this document was available to the public prior to April 25, 2003. |
|                     | A13   | Author unknown, "Mounting Instruction for the RCML15 Encoders – Dynamic Commutation," published by Renco Encoders via website <a href="http://www.renco.com/106042.htm">http://www.renco.com/106042.htm</a> available as of October 20, 2005, five pages. Note that it is believed that the encoder shown in this document was available to the public prior to April 25, 2003.  |
|                     | A14   | Author unknown, "Mounting Surface Requirements for RCML15 Encoders," published by Renco Encoders via website <a href="http://www.renco.com/106044.htm">http://www.renco.com/106044.htm</a> available as of October 20, 2005, three pages. Note that it is believed that the encoder shown in this document was available to the public prior to April 25, 2003.                  |
|                     | A15   | Author unknown, "Bonding and Debonding Instructions for the Modular Encoders," published by Renco Encoders via website <a href="http://www.renco.com/106038.htm">http://www.renco.com/106038.htm</a> available as of October 20, 2005, three pages.  |

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